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LABORATORY BULLETIN

JUL 16 1971

MONTANA STATE DEPARTMENT OF HEALTH AND ENVIRONMENTAL SCIENCES

HELENA, MONTANA

No. 36 - July 16, 1971

David B. Lackman, Ph.D., Editor

The Laboratory Budget

Funds for operation of our laboratory come from five programs mentioned in the appropriation act covering the Department of Health for the biennium ending June 30, 1973. They are: Management Services, Communicable Disease Control, Health Services, Health Care Facilities and Manpower and Environmental Health. It is necessary, therefore, to have an estimate of the true cost of tests done as part of the services to these programs. The purpose of this bulletin is to share with you the cost schedule for fiscal year '72 and to revise the one contained in bulletin No. 27.

Costs have been adjusted upwards about 13 percent since the last schedule. The "shop cost" for technical time now averages \$5.20 an hour (based on 1776 hrs. of working time per year and including salary surcharges plus administrative costs).

Procedure No.	TEST	Cost
1.	Throat culture for beta-hemolytic streptococci with serological grouping if positive	\$1.20
2.	Guthrie screening test for phenylketonuria in newborn babies	1.30
3.	Culture for acid-fast organisms	7.40
4.	Antibiotic-sensitivity testing of mycobacteria	11.30
5.	Bacteriological culture for identification of organism	5.70
6.	Antibiotic sensitivity test on pure culture	8.20
7.	Rubella hemagglutination-inhibition test to determine immunity to German measles	0.60
8.	Tissue-culture on specimen for isolation of virus with identification of any viruses recovered	25.40
9.	Serologic test for viral antibodies	5.10
10.	Venereal Disease Research Laboratory (VDRL) serologic test for syphilis including a quantitative test if the screening test is positive	1.00
11.	Fluorescent treponemal antibody absorption test (FTA-ABS)	5.70
12.	Agglutination test for tularemia-brucellosis	2.30
13.	Ox-cell hemolysin test for infectious mononucleosis	2.30
14.	Bacteriological analysis of drinking water	4.00
15.	Bacteriological analysis of water for indication of degree of pollution (MPN)	7.30
16.	Culture - frozen desserts and grade B milk	5.40
17.	Antistreptolysin "O"	1.70
18.	Total Cholesterol - Manual (Heart Screening Program)	1.80

AMENDMENTS TO BULLETIN NO. 34

- A. Program - Health Services
Project: Screening for phenylketonuria in newborns.
- B. Program - Disease Control (Dis. Control Div.)
 - Add to services: Antistreptolysin O titers (Rheumatic fever prevention)
 - Examination of blood smears for classification of malaria parasites.

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